

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4348	((62/112,324.2,238.3,476,480) or (502/60,64,67,69,527,11)).CCL.S.	US-PGPUB; USPAT	OR	OFF	2008/10/15 15:56
L2	2	L1 and (adsorption or adsorbent) and (relative adj2 pressure) and @PD>"20080601"	US-PGPUB; USPAT	OR	ON	2008/10/15 15:56
L3	2	((adsorption or adsorbent) and (relative adj2 pressure) and desorption and (vapor adj pressure) and (water adj adsorption)).clm.	US-PGPUB	OR	ON	2008/10/15 16:00
S1	1	("20040089001").FN.	US-PGPUB; USPAT	OR	OFF	2005/10/04 15:53
S2	5	("4310440"   "4440871"   "4637218"   "4898660"   "5768910").FN.	US-PGPUB; USPAT; USOCR	OR	ON	2005/10/04 16:59
S3	1	("20040093876").FN.	US-PGPUB; USPAT	OR	OFF	2005/10/04 16:09
S4	7	("4440871"   "4554143"   "4744885"   "4861739"   "4861743"   "5879655"   "6406521").FN.	US-PGPUB; USPAT	OR	ON	2005/10/04 16:09
S5	3846	((62/112,324.2,238.3,476,480) or (502/60,64,67,69,527,11)).CCL.S.	US-PGPUB; USPAT	OR	OFF	2005/10/04 17:00
S6	1243	S5 and (adsorption or adsorbent)	US-PGPUB; USPAT	OR	ON	2007/03/07 17:01
S7	66	S6 and (relative adj2 pressure)	US-PGPUB; USPAT	OR	ON	2005/10/04 17:02
S8	35	S6 and (aluminum and phosphorus and heteroatom)	US-PGPUB; USPAT	OR	ON	2006/02/06 11:23
S9	1	S8 and (heat adj pump)	US-PGPUB; USPAT	OR	ON	2005/10/04 17:20
S10	5	S7 and (heat adj pump)	US-PGPUB; USPAT	OR	ON	2007/11/10 14:25
S11	0	(aluminum and phosphorus and heteroatom) and (heat adj pump)	EPO; JPO	OR	ON	2005/10/04 17:21
S12	10	(adsorption or adsorbent) and (relative adj2 pressure) and (heat adj pump)	EPO; JPO	OR	ON	2005/10/05 09:14
S13	7	(adsorption or adsorbent) and (zeolite with (aluminum with phosphorus))	EPO; JPO	OR	ON	2007/11/10 15:42
S14	32	(502/527.11).CCL.S.	US-PGPUB; USPAT	OR	OFF	2005/10/05 09:44
S15	5	S14 and (adsorption or adsorbent)	US-PGPUB; USPAT	OR	ON	2005/10/05 09:44
S16	26	(adsorption or adsorbent or adsorbate) and (aluminum with phosphorus with heteroatom)	US-PGPUB; USPAT	OR	ON	2006/02/06 11:43
S17	1	S16 and (zeolite same (aluminum with phosphorus with heteroatom))	US-PGPUB; USPAT	OR	ON	2006/02/06 11:33
S18	20	S16 and zeolite	US-PGPUB; USPAT	OR	ON	2006/02/06 11:41
S19	2	S16 and (zeolite same (aluminum or phosphorus or heteroatom))	US-PGPUB; USPAT	OR	ON	2006/02/06 11:33

S20	1	S18 and (heat adj pump)	US-PGRUB; USPAT	OR	ON	2006/02/06 11:41
S21	0	(adsorption or adsorbent or adsorbate) and (aluminum with phosphorus with heteroatom)	EPO; JPO	OR	ON	2006/02/06 11:48
S22	0	(adsorption or adsorbent or adsorbate) and (zeolite same (aluminum same phosphorus same heteroatom))	EPO; JPO	OR	ON	2006/02/06 11:48
S23	1	(adsorption or adsorbent or adsorbate) and (zeolite same (aluminum same phosphorus same heteroatom))	US-PGRUB; USPAT; USOCR	OR	ON	2006/02/06 11:51
S24	224	(adsorption or adsorbent or adsorbate) and (zeolite same (aluminum same phosphorus same silicon))	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/06 12:07
S25	365	(adsorption or adsorbent or adsorbate) and (zeolite same (aluminum same phosphorus))	US-PGRUB; USPAT; USOCR	OR	ON	2006/02/06 11:52
S26	3	(heat adj pump) and (adsorption or adsorbent or adsorbate) and (zeolite with (aluminum with phosphorus))	US-PGRUB; USPAT; USOCR	OR	ON	2006/02/06 11:54
S27	1	(heat adj pump) and (adsorption or adsorbent or adsorbate) with (zeolite with (aluminum with phosphorus))	US-PGRUB; USPAT; USOCR	OR	ON	2006/02/06 11:54
S28	1	(adsorption or adsorbent or adsorbate) with (zeolite with (aluminum with phosphorus))	US-PGRUB; USPAT; USOCR	OR	ON	2006/02/06 11:55
S29	11	(adsorption or adsorbent or adsorbate) same (zeolite with (aluminum with phosphorus))	US-PGRUB; USPAT; USOCR	OR	ON	2006/02/06 11:55
S30	8	(adsorption or adsorbent or adsorbate) same (zeolite same (aluminum with phosphorus with silicon))	US-PGRUB; USPAT; USOCR; EPO; JPO	OR	ON	2006/02/06 12:07
S31	4093	((62/112,324.2,238.3,476,480) or (502/60,64,67,69,527,11)).OCLS.	US-PGRUB; USPAT	OR	OFF	2007/03/07 17:01
S32	8	S31 and (adsorption or adsorbent) and (relative adj2 pressure) and @PD> "20060101"	US-PGRUB; USPAT	OR	ON	2007/11/10 14:26
S33	2	((adsorption or adsorbent) and (relative adj2 pressure) and desorption and (vapor adj pressure) and (water adj adsorption)). clm.	US-PGRUB	OR	ON	2007/11/10 14:27
S34	2	JP-2001239156-\$.did.	JPO; DERWENT	OR	ON	2007/03/12 19:20
S35	2	JP-2002042476-\$.did.	JPO; DERWENT	OR	ON	2007/03/12 17:18
S36	0	JP-200242476-\$.did.	JPO; DERWENT	OR	ON	2007/03/12 17:18
S37	2	JP-2002175356-\$.did.	JPO; DERWENT	OR	ON	2007/03/12 19:20
S38	1	("5340563").PN.	US-PGRUB; USPAT	OR	OFF	2007/11/10 14:25
S39	4218	((62/112,324.2,238.3,476,480) or (502/60,64,67,69,527,11)).OCLS.	US-PGRUB; USPAT	OR	OFF	2007/11/10 14:26

S40	4	S39 and (adsorption or adsorbent) and (relative adj2 pressure) and @PD> "20070301"	US-PGRUB; USPAT	OR	ON	2007/11/10 14:26
S41	2	((adsorption or adsorbent) and (relative adj2 pressure) and desorption and (vapor adj pressure) and (water adj adsorption)). clm.	US-PGRUB	OR	ON	2007/11/10 14:28
S42	2	JP-11223411-\$.did.	EPO; JPO; DERWENT	OR	ON	2007/11/10 15:43
S43	15	("3017261"   "3262771"   "3850613"   "4525208"   "4840671"   "5188658"   "5302558"   "5382558"   "5397752"   "5399538"   "5508081"   "5598721").PN. OR ("5768910").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2008/06/18 08:00

10/ 15/ 08 4:01:11 PM

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